



STATE OF MISSOURI  
MISSOURI DEPARTMENT OF NATURAL RESOURCES  
SOLID WASTE MANAGEMENT PROGRAM  
**SOLID WASTE MANAGEMENT DISTRICT ANNUAL REPORT**

1. SOLID WASTE MANAGEMENT DISTRICT <i>N</i>	2. FISCAL YEAR PERIOD: FROM JULY 1, <i>2008</i> TO JUNE 30, <i>2009</i>
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**GOALS AND ACCOMPLISHMENTS**

3 (a). What waste goals did the district have for the fiscal year period and what actions did the district take to achieve these goals?

The District Goals are about the same each year.  
Trying to educate people is the main issue. Trying to teach them how important it is not to dump banned items in the ditches and landfills.

The District did set up another HHW Facility in Shell Knob this past year.  
The District now has three (3) HHW Facilities.

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3 (b). What waste goals does the district have for the upcoming fiscal period and what actions does the district plan to take to achieve these goals. Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals.

The goals for the District are to keep residents recycling and making use of the facilities nearest them.  
The District plans on getting some more recycle trailers for use throughout the District.  
All grants are considered, not any one specific types are pointed out.

4 (a). What recycling goals did the district have for the fiscal year period and what actions did the district take to achieve these goals?

1.

The District always has a recycling goal of teaching the public the basic needs of recycling, no matter what the item is.

2.

4 (b). What recycling goals does the district have for the upcoming fiscal year period and what actions does the district plan to take to achieve these goals? Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals.

Proper disposal of all materials, goal is to keep what we can out of the landfills.

No type of grant is sought out for the upcoming year.

5 (a). What resource recovery goals did the district have for the fiscal year period and what actions did the district take to achieve these goals?

The District helps promote recycling in each of the cities. Help is available when any of the cities ask for containers or information concerning recycling or where to dispose of an item.

5 (b). What resource recovery goals does the district have for the upcoming fiscal year period and what actions does the district plan to take to achieve these goals? Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals.

On going projects as in 5(a). The District will help out in any way to see that our country can have a safe environment.

Again the District does not sought out grants for any particular goal.

6. SUMMARIZE THE TYPES OF PROJECTS AND RESULTS DURING FISCAL YEAR (ADDITIONAL SHEETS MAY BE ATTACHED IF NEEDED.)

Name of Project Resulting in Tonnage Diversions from Landfills.	Cost of Project.	Number of Tons Diverted.	Average Cost Per Ton Diverted.
N 2007-01 HHW Project	245,000 <sup>05</sup> Total cost of Grant This time line was \$8462.10	6.36 ton	1330.52

Measurable outcomes achieved.

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**7. SUMMARIZE PROJECTS NOT RESULTING IN TONNAGE DIVERSION**

Projects not resulting in tonnage diversions from landfills.	Cost of Project
District Operations N2009-05	\$48,960.34
MORA Conference N 2008-04	\$ 4,495.00

Measurable outcomes achieved for these projects.

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**8. IDENTIFY SEPARATE STATISTICS FOR ITEMS BANNED FROM LANDFILLS**

List projects resulting in tonnage diversions from landfills.	List cost of project resulting in tonnage diversion.	Number of tons diverted from project.	Average cost per ton diverted.

**9. IDENTIFY SEPARATE STATISTICS FOR ITEMS NOT BANNED FROM LANDFILLS**

List projects resulting in tonnage diversions from landfills.	List cost of project resulting in tonnage diversion.	Number of tons diverted from project.	Average cost per ton diverted.

10. Describe your district's grant proposal evaluation process.

Evaluation criteria is reviewed by the Executive Board. The evaluation criteria is sent out with each of the grant applications.

A committee of three members of the Board and the Chairman evaluate the grant applications and make recommendations to the rest of the Executive Board. If one of the board members has a grant from their County, they do not evaluate that grant and abstains from voting when that grain comes up for review.

Evaluation Criteria is enclosed.

**BOARD AND COUNCIL MEMBERS**

## DISTRICT N GRANTS OPEN JUNE 30, 2008 THRU JULY 1, 2009

<u>GRANT #</u>	<u>PROJECT</u>	
N2007-01	HHW DISTRICT PROJECT	\$45,000.00
N2008-02	BRANSON BALER	\$17,500.00
N2008-05	PURDY SCHOOL BUILDING	\$25,836.00
N2009-01	PURDY SCHOOL RECYCLING PROJECT	\$15,791.00
N2009-02	ALL POINTS RECYCLING BALER	\$ 13,497.78
N2009-03	PIERCE CITY RECYCLE TRAILER	\$ 7,940.60
N2009-04	MERRIAM WOODS RECYCLE TRAILER	\$ 7,500.00
N2009-05	DISTRICT OPERATIONS	\$48,960.34

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Appendix VI

EVALUATION CRITERIA  
and  
Grant Projects Evaluation Form

Project Title : \_\_\_\_\_

Applicant Name: \_\_\_\_\_

Applicant Address: ; \_\_\_\_\_ State: \_\_\_\_\_ Zip code \_\_\_\_\_ County \_\_\_\_\_

Amount Requested:\$ \_\_\_\_\_ Total Project Cost:\$ \_\_\_\_\_

PROJECT TYPE: City/County or District

Project Category: (CIRCLE ONE) Waste Reduction, Recycling, Composting, Market Development, Education

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PROJECT TOTAL SCORE \_\_\_\_\_

**I. APPLICABILITY TO DISTRICT PLAN AND TARGETS**

**30 Points Possible**

1. **Conforms with the State Solid Waste Management Priorities:** Projects awarded financial assistance are to work toward implementing Missouri's Policy on Resource Recovery (Policy Enclosed) see Appendix IX.

10 points The project is for waste and/or source reduction.

5 points The project is for collection/processing, market development or composting.

2 points The project is for the recovery and use of energy from waste materials.

\_\_\_\_\_ POINTS

2. **Conforms with District Targeted Materials and Project List:** Materials and Project list is located in Appendix V of this document.

10 points The project reduces or recycles materials on the high priority list and is on the project list.

5 points The project reduces or recycles materials on the medium priority list and is on the project list.

2 points The project reduces or recycles materials on the low priority list and is on the project list.

\_\_\_\_\_ POINTS

3. **Waste Reduction/Recycling Process:** This criterion evaluates reduction or market development potential.

10 points The project results in the reduction or recycling of more than one waste stream component.

5 points The project results in the reduction or recycling of a single waste stream component.

\_\_\_\_\_ POINTS

**II. MANAGERIAL CAPABILITY**

**35 Points Possible**

4. **Marketing Strategy:** A marketing strategy defines how materials collected or manufactured will be distributed from the collection point or producer to the consumer or end-market. A marketing strategy should include information on how materials are to be sold, advertised, packaged and distributed.

5 points The project has a strong marketing strategy.

3 points The project has an acceptable marketing strategy.

1 point The marketing strategy for the project is questionable.

\_\_\_\_\_ POINTS

5. **Market Viability:** This criterion will be judged on the strength of the commitments submitted for materials or products. these commitments should be in the form of letters, contracts, purchase orders or other documents that are quantifiable and verifiable.

10 points      Proposal includes documented commitments from end-markets for all of the end-product.  
5 points      Proposal includes documented commitments from end-markets for 50% or more of the end-product.  
3 points      Proposal includes documented commitments from end-markets for less then 50% of the end product or includes targeted end-markets for the end-product.  
0 points      Proposal does not include end-market information.  
\_\_\_\_\_ POINTS

6. **Managerial Capability of Applicant:** This criterion measures the applicants ability to successfully oversee the project as project manager.

10 points      The applicant has strong managerial qualifications for implementing the project.  
5 points      The applicant has acceptable managerial qualifications for implementing the project.  
0 point      The applicant has questionable managerial qualifications for implementing the project.  
\_\_\_\_\_ POINTS

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7. **Operational Experience of Applicant:** This criterion measures the operators knowledge and experience to conduct the necessary technical tasks to implement the project. This criterion will be judged on the operators previous work experience, demonstrated technical knowledge and successful operations of similar projects. This information should be documented in the form of resumes from those individuals with operational responsibilities for the project.

10 points      The applicant or operator demonstrates the experience and training needed to implement the project.  
5 points      The proposal includes a means to obtain the training needed to implement the project.  
0 points      The applicant or operator does not demonstrate the experience and/or training needed to implement the project.  
\_\_\_\_\_ POINTS

### III. TECHNICAL FEASIBILITY

30 Points Possible

8. **Technological Need:** This criterion measures the need and usefulness of technology or data that will be produced by the proposed project.

10 points      Project will provide new and useful technology for waste reduction or resource recovery efforts.  
5 points      Project may provide new and useful technology for waste reduction or resource recovery efforts.  
0 points      Project will provide relatively little new or useful technology for waste reduction or resource recovery efforts.

\_\_\_\_\_ POINTS

9. **Technology:** This criterion measures the technological feasibility used by the project. This criterion will be judged based upon the documentation (copies of research and journal articles, or explanation of where and how this technology has been previously successfully used, etc.) Provided and whether it is quantified and verifiable.

5 points      The technology to be used in the project is a proven technology (successfully operated on a commercial scale).  
3 points      The project consists of utilizing multiple technologies proven individually but not in this configuration.  
0 points      The project utilizes technologies that are unproven or that are generally considered economically infeasible.

\_\_\_\_\_ POINTS

10. **Compliance with Federal, State and Local Requirements:** Not all projects will need federal, state and local permits, approvals, licenses and waivers. However, a discussion of why permits are not needed must be included to receive full points for this criterion. If federal, state and local permits, approvals, licenses and waivers are necessary, a discussion of how this will be accomplished, or copies of applications or actual permit documents should be included in the application.

- 10 points      Proposal demonstrates that all federal, state and local permits, approvals, licenses or waivers necessary to implement the project have been obtained (copies attached) and/or demonstrates that permits are not needed.
- 5 points      Proposal demonstrates that all federal, state and local permits, approvals, licenses or waivers necessary to implement the project have been applied for (copies of applications attached).
- 2 points      Proposal indicates awareness on necessary permits but applications have not been submitted.
- 0 points      applicant submitted no evidence of obtaining needed permits and no documentation that permits are not needed.

\_\_\_\_\_ POINTS

11. **Availability of Feedstock:** Measure the strength of the commitments for feedstock materials needed to complete the project. These commitments should be in the form of letters, contracts or other documents that are quantifiable and verifiable.

- 5 points      Applicant provides documentation that sufficient supply of feedstock within the District has been secured for the project or that recovered materials are not needed.
- 3 points      Applicant has identified an adequate supply of feedstock outside the District.
- 0 points      Adequate supply of feedstock for the proposal is questionable.

\_\_\_\_\_ POINTS

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**IV. TIMELINESS OF PROJECT**

**25 Points Possible**

12. **Project Implementation:** This criterion measures whether the project can be achieved in a realistic time frame. The criterion will be judged by the project tasks and timeline submitted.

- 15 points      The project is likely to be implemented in a timely manner, based upon the timeline and budget provided in the application.
- 7 points      There are concerns about whether the project will be implemented in a timely manner, based upon the timeline and budget provided in the application.
- 0 points      The project is unlikely to be implemented in a timely manner.

\_\_\_\_\_ POINTS

13. **Project Site Identification:** This criterion identifies where the project will actually occur. Documentation may include contracts, lease agreements, letters of commitment or other verifiable documentation.

- 10 points      The applicant currently owns or leases site for proposed project.
- 6 points      The applicant has identified a site for the project but cannot demonstrate commitment for obtaining it for the specified use.
- 0 points      The applicant does not identify a site.

\_\_\_\_\_ POINTS

**V. POTENTIAL TO CREATE JOBS/BUSINESS ACTIVITY IN DISTRICT**

**20 Points Possible**

14. **Community-Based Market Development:** This criterion measures whether the project provides for the collection and utilization of expanded quantities and for types of materials that have previously not been collected and utilized within the community.

- 20 points      The project is very likely to result in the development of a needed local market for the community.
- 10 points      The project has the potential to result in the development of a needed local market for the community.
- 0 points      The project will not result in the development of a needed local market for the community.

\_\_\_\_\_ POINTS

VI. COOPERATIVE EFFORTS

50 Points Possible

15. Cooperative Efforts: Demonstrated cooperative efforts with local governments in the District as documented by letters, ordinance or resolution from the local governing body in which the project is located.

20 points      The project results in the development of a cooperative effort with the Solid Waste Management District Members.  
0 points      The project results in no cooperative efforts with the Solid Waste Management District Members.

\_\_\_\_\_ POINTS

16. Effect on Private Entities: Project tasks in direct competition with existing business.

10 points      Project does not have direct competition with any District business.  
5 points      Project is in minimal competition with a District business.  
0 points      Project is in direct competition with a District business.

\_\_\_\_\_ Points

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17. Quality of Budget: Budget must provide itemized expenses in the form of budget notes and delineate percentage of requested funds for match.

10 points      Budget is complete.  
5 points      Expenses are not itemized.  
0 points      Requested funds not directly related to scope of work.

\_\_\_\_\_ Points

18. Financial Ratios: Selected values on entities financial statement required for grant requests of \$25,000.00 or more.

10 points      Financial statement or credit history included.  
0 points      No financial statement or credit history included.

\_\_\_\_\_ Points



**VII. BONUS: GENERAL ATTRACTIVENESS, INNOVATION AND APPLICABILITY****20 Points Possible**

19. Use of Recovered Material: This criterion measures the utilization or quality improvement of recovered materials for use in end-products.

- 10 points The project involves use of a recovered material(s) in the production of an end-product(s) of economic value.  
5 points The project results in improving the quality of recovered material(s) for use in the manufacturing of an end-product(s).  
0 points The project does not involve use of any recovered material(s) in the production of any end-product(s) of economic value.

\_\_\_\_\_ POINTS

20. Completeness of Application:

- 10 points The application is complete and there is adequate data to complete a financial assistance agreement based upon the data provided.  
5 points Substantially complete, but financial assistance agreement cannot be completed without additional data.  
1 point Not complete and will be returned to the applicant.

\_\_\_\_\_ POINTS

**VIII. FINANCING****10 Points Possible**

21. Committed Financing: This criterion will be judged on the strength of commitments for financial resources committed. These commitments should be in the form of letters, contracts, personal commitments or other documents that are quantified or verifiable.

- 10 points All financing for the project is committed and documented.  
3 points Sufficient financing for the project is likely, but not yet committed.  
0 points The likelihood of the project obtaining sufficient financing is questionable.

\_\_\_\_\_ POINTS

**IX. TRANSFERABILITY****5 Points Possible**

22. Transferability:

- 5 points Information from this project will be actively disseminated to others through a plan.  
3 points Information from this project will be transferable to others as public information.  
1 point Information from this project will be available through commercial arrangements.  
0 points This project does not contain a plan to disseminate information to others.

\_\_\_\_\_ POINTS

TOTAL SCORE FROM ALL CATEGORIES: \_\_\_\_\_ 225 Points Possible

SIGNATURE OF EVALUATOR: \_\_\_\_\_

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BRANSON PROCESSING CENTER

Tonage from July 2008-June 2009

Cardboard---230 bales=~~242,225~~= 120 ton

Plastic-- 76,490=38.2 Ton

Mixed Paper-- 192,905 = 96.4 Ton

Newspaper & magazines---228,860 = 114.4 Ton

Tin---36,359 = 18.1 Ton

Aluminum----10,671= 5.3 Ton

Plastic Bags-----8,965= 4.4 ton

Shredded Paper-----16,628=8.3 Ton

Glass

Clear--78637=39.3 Ton

Brown--45,834=22.9 Ton

Green--52,096= 26 Ton

Blue---2,224=1 Ton

Mixed-1928

Total of all Glass=180,719=90.3 Ton

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Kimberling City, Reeds Spring, Village of Indian Point, College of the Ozarks Crane, Big Cedar Lodge and Bull Creek bring their recyclables to the Branson Processing Center.

### PURDY SCHOOL TONNAGE--JULY 2008-JUNE 2009

CARDBOARD-----14.13 TON  
WHITE PAPER-----6.60 TON  
NEWSPAPER-----4.35 TON  
MAGAZINES/MIX-----8.59 TON  
ALUNIMUM-----.45 TON  
TIN-----.38 TON  
#1 PLASTIC-----.87 TON  
#2 MILK JUGS-----.33 TON  
#2 MIXED-----.32 TON

PURDY COLLECTS THE RECYCALBES FROM THE SCHOOL AND THE COMMUNITY  
ALONG WITH SOME BUSINESSES OF CASSVILLE

### CITY OF MONETT TONNAGE:

MAGAZINES-----10.15 TON  
NEWSPAPERS-----52.99 TON  
SORTED OFFICE-----3.80 TON  
TIN-----9.47 TON  
MIXED PLASTIC-----15.0 TON  
CARDBOARD-----9.68 TON  
ALUM CANS-----1.93 TON

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### ALL POINTS RECYCLING PROCESSING CENTER(CASSVILLE) TONNAGE:

EPS-----35 TON  
GROUND EPP-----15 TON  
PURGING-----75 TON  
HDPE PLASTIC-----15 TON  
VINYL SIDING-----30 TON  
LAMINATED BAGS-----35 TON  
MIXED FILM-----30 TON  
MIXED NEWSPAPER/MAGAZINES-----50 TON  
LDPE FOAM-----5 TON  
STEEL/ALUM CANS-----3 TON  
CARDBOARD-----800 TON  
GALLON PLASTIC CONTAINERS IN METAL CAGES--200-250